

**Letter from Cohausz & Florack to the EPO dated 15 July 2004**

Our ref.: SI/cs 021329WO

**International patent application PCT/EP03/14480  
Hegenscheidt-MFD GmbH & Co. KG**

With reference to the request made in a parallel communication for an International Examination, it is requested that the International Preliminary Examination be conducted on the basis of the attached amended claim 1.

The amended claim 1 now contains the feature that the individual measuring sensors are configured as feeler roller. This feature is contained in the description, the final paragraph of page 5 to second paragraph of page 6, and in the description of the examples in conjunction with the figures. The original claims 2 to 11 are maintained unamended.

An International Preliminary Examination Report acknowledging the fundamental patentability of the claimed invention is anticipated.

[Signed]

J. Simons (24)

Encl.

## **Claims**

1. Measuring device on at least one rail of a railway track for measuring the roundness of an individual railway vehicle wheel or the railway vehicle wheels of a set of wheels during running thereof on the rail as a difference of the circumferential radius of the wheel flange cap and the radius of the running surface of the railway vehicle wheel in a measuring plane, characterised in that the measuring device, within a measuring path (25) along the rail (4), consists of
  - a plurality of individual measuring sensors (12), which respectively are
    - configured as feeler roller (14),
    - have a lateral distance (33) from one another and
    - are connected to the rail (4) in the measuring plane (17) along the axis of rotation (6) of the railway vehicle wheel or the set of wheels and perpendicularly to the contact surface (10) of the respective railway vehicle wheel (1).